



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Augustine M. K. Choi et al. Art Unit : 1616
Serial No. : 10/053,535 Examiner : F. Choi
Filed : January 15, 2002
Title : CARBON MONOXIDE AS A BIOMARKER AND THERAPEUTIC AGENT

Commissioner for Patents
Washington, D.C. 20231

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RESPONSE TO OFFICE ACTION DATED JULY 30, 2002

Please amend the application as indicated below and consider the following remarks.

In the Claims:

Cancel claims 48, 49, 51, and 52, without prejudice.

Amend claims 42, 57, 58, 60 to 64, and 69 as follows:

42. (Amended) A method of treating a disorder secondary to or resulting in oxidative stress to a patient, comprising:

identifying a patient suffering from a disorder secondary to or resulting in oxidative stress; and

administering to the patient a therapeutically effective amount of a composition comprising carbon monoxide, wherein the disorder is selected from the group consisting of: emphysema, bronchitis, adult respiratory distress syndrome, cystic fibrosis, pneumonia, and interstitial lung disease.

57. (Amended) A method of treating asthma in a human patient, comprising:

identifying a human patient suffering from asthma; and

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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